



|  |                                  |  |  |                          |
|--|----------------------------------|--|--|--------------------------|
| <b>Contract No.</b><br>C-9385            | <b>Station</b><br>Project Limits | <b>Mile/Line:</b><br>I-90 WB Bullfrog Detour | <b>Staked by</b><br>WSDOT              | <b>Date</b><br>6/24/2020 |
| <b>Calculated by</b><br>Dean A. Long     | <b>Date</b><br>3/8/2021          | <b>Work Started Date</b><br>9/7/2019         | <b>Work Completed Date</b><br>3/8/2021 |                          |
| <b>Inspector</b><br>B. Schut & C. Peyser | <b>Date</b><br>12/3/2019         | <b>Reviewed by</b><br>Clint Bucknell         | <b>Date</b><br>3/5/2021                |                          |
| <b>Checked by</b><br>E. Knudson          | <b>Date</b><br>3/10/2021         | <b>Materials Mgr.</b><br>n/a                 | <b>Date</b>                            | <b>Materials</b><br>No   |

## Bid Item 003 REMOVING PAINT LINE

Group # 1  
Lineal Feet (L.F.)  
Estimate # 27  
\$/Unit: \$1.00 - Round to nearest Whole Number

### Date / Station / Calc / Quantity

3/8/2021

On 2/5/2021 it was determined that Temporary Pavement Marking - Short Duration had been removed and paid under Bid Item 003. After further review of the Special Provisions and Standard Specifications, Temporary Pavement Marking - Short Duration (BI-077) paid for the installation, maintenance and removal of the line. Therefore, this oversight created over payments, which were paid for on estimates 10 and 23. The over payments were as follows:

| Estimate #   | Inspector      | Date            | Quantity  |
|--|----------------|-----------------|-----------|
| 10.....  | B. Schut.....  | 12/03/2019..... | 5,734 LF  |
| 23.....  | C. Peyser..... | 10/16/2020..... | 9,530 LF  |
| Total over payment...(see attached Spreadsheet)..... |                |                 | 15,264 LF |

**Total deducted this Estimate = -15,264 LF**

**OK TO PAY -15,264 LF GROUP 01**

Measured with a widget by the elite inspector Gadget

Shipment Tag/Stamp #  Make/Model/Product #

| Item Num | Material Brand Name/Model Type | Manufacturer | Brand Name / Model Type | RAMS/QP L Ref. No. | Code | Basis of Accept | Acceptance |                    |      | Quan. |
|----------|--------------------------------|--------------|-------------------------|--------------------|------|-----------------|------------|--------------------|------|-------|
|          |                                |              |                         |                    |      |                 | Used Y/N   | FNR # (Office Use) | Date |       |

| Item Num | Item Description    | Grp | Date Work Completed | Unit | Quantity | Ledger Entry No. | Posted By Init. | Posted By Date | Checked By Init. | Checked By Date | Est. No. |
|----------|---------------------|-----|---------------------|------|----------|------------------|-----------------|----------------|------------------|-----------------|----------|
| 0003     | REMOVING PAINT LINE | 01  | 3/5/21              | L.F. | -15,264  | 983              | EK              | 3/10/21        |                  |                 | 27       |

## Attachments



BI-003 Quantity over  
run.xlsx  
Microsoft Excel  
Worksheet  
20.0 KB

DOT Form IP 422-635ER EF  
Revised 4/2009

Bid Item 003 Removing Paint Line

| Traffic shift from LE to the JE line (temporary Detour) occurred on 9/8/19. Paint removal after this date was to temporary stripe and not included in BI-003  |               |                    |              |          |                    |          |               |   |   |
|---|---------------|--------------------|--------------|----------|--------------------|----------|---------------|---|---|
| Traffic shift from LW to the JW line (temporary Detour) occurred on 6/25/20. Paint removal after this date was to temporary stripe and not included in BI-003 |               |                    |              |          |                    |          |               |   |   |
| Estimate #  | Quantity Paid | Station to Station |              | LF       | Line Removed (FNR) | Date     | Paid BY:      | IDR's   | Included in Plan Qty.--OR-- Not Included in Plan Qty.   |
| 09  | 10,655 LF     | LE 42+99.00        | LE 117+23.00 | 7,424 LF | Yellow Fog         | 09/07/19 | Jon Lund      |   | Not included in Plan Quantity Tie in beginning of JE to Detour Taper  |
|   |               | LE 138+69.00       | LE 152+00.00 | 1,331 LF | Yellow Fog         |          |               |   | Not included in Plan Quantity beg. Ending Detour taper back onto LE line  |
|   |               | LE 42+99.00        | LE 48+49.00  | 550 LF   | Skip Line          | 09/08/19 | Dean Long     |   | Not included in Plan Quantity Tie in beginning of JE Line   |
|   |               | LE 138+50.00       | LE 152+00.00 | 1,350 LF | Skip Line          |          |               |   | Included in Plastic Line removal AL3-1  |
| 10  | 5,734 LF      | LE 45+00.00        | LE 102+34.00 | 5,734 LF | Undocumented       | 12/03/19 | Brad Schut    | Mentioned Fog line removal  | Not included as this was Temporary Stripe. Qty. to be removed from BI   |
| FNR made 18 Paid Est. 22  | 8,667 LF      | LW 485+32.00       | LW 528+60.00 | 4,328 LF | Undocumented       | 06/24/20 | Tony Madison  | Yellow Fog line   | Not included in Plan Quantity Tie in beginning of JW to Detour Taper  |
|   |               | LW 461+13.00       | LW 472+50.00 | 1,137 LF | Undocumented       |          |               | Yellow Fog line   | Not included in Plan Quantity beg. Ending Detour taper back onto LW line  |
|   |               | LW 489+35.00       | LW 506+27.00 | 1,692 LF | Undocumented       |          |               | Skip line   | 620 LF included in Plastic Line removal AL4-4   |
|   |               | LW 524+80.50       | LW 528+54.00 | 374 LF   | Undocumented       | 06/25/20 | Dean Long     | Removal of Fog line West bound I-90 and Exit 80. Removed fog line I-90 & part way up exit 80 Right. Removed Left fog line on part of exit 80 ramp down into the end of the gore area and removed gore area to I-90 fog line | Not included in Plan Quantity tie LW to JW skip stripe  |
|   |               | LW 461+74.00       | LW 466+73.00 | 499 LF   | Undocumented       |          |               |   | Included as part of AL4-1 900 LF  |
|   |               | LW 460+05.00       | LW 464+50.00 | 445 LF   | Undocumented       |          |               |   | 344 LF Included inf AL4-2   |
|   |               | LW 461+79.50       | LW 463+72.00 | 193 LF   | Undocumented       |          |               |   | Included as part of AL4-3 344 LF  |
| 23  | 9,530 LF      | 481+58.00          | 523+28.00    | 4,170 LF | Fog                | 10/16/20 | Colton Peyser | Work Activity Summary:<br>PSC is on site performing stripe removal and permanent striping. 1020 - PM Norman from PSC is removing fog line on the detour.  | This quantity is detour (Temporary stripe) and included in the stripe application. Therefore, this quantity is not included in stripe removal.  |
|   |               | 520+43.00          | 523+28.00    | 285 LF   | Fog                |          |               |   |   |
|   |               | 463+94.00          | 465+09.00    | 115 LF   | Fog                |          |               |   |   |
|   |               | 463+94.00          | 467+29.00    | 335 LF   | Fog                |          |               |   |   |
|   |               | 463+94.00          | 466+29.00    | 235 LF   | Fog                |          |               |   |   |
|   |               | 463+94.00          | 465+84.00    | 190 LF   | Fog                |          |               |   |   |
|   |               | 460+51.00          | 464+51.00    | 400 LF   | Skip Line          |          |               |   |   |
|   |               | 485+28.00          | 523+28.00    | 3,800 LF | Skip Line          |          |               |   |   |
| 26  | 6,540 LF      | 91+62.00           | 110+29.00    | 1,867 LF |                    | 12/18/19 | Jon Lund      | Work Activity Summary:<br>PSC removed 6,540 LF of temporary pavement marking - short duration.  | This quantity is detour (Temporary stripe) and included in the stripe application. This Qty. was added and then subtracted on the same estimate and is not reflected in the Qty which needs to be subtracted. |
|   |               | 93+81.00           | 123+10.00    | 2,929 LF |                    |          |               |   |   |
|   |               | 133+40.00          | 150+84.00    | 1,744 LF |                    |          |               |   |   |

| Plan Qty Removal Paint Line |        |                    |              |        |                   |  |
|-----------------------------|--------|--------------------|--------------|--------|-------------------|--|
| Code                        | Qty    | Station to Station |              | LF     | Offsets           | Plan sheet location  |
| AL2-3                       | 670 LF | LE 108+00.00       | LE 114+65.00 | 665 LF | 11' RT & 11' RT   | EB I-90 White Fog to gore of Exit 80 on ramp                           |
| AL2-4                       | 230 LF | LE 110+20.00       | LE 112+52.00 | 232 LF | 20' RT & 15.5' RT | End of exit 80 EB on ramp left side to I-90 gore of Exit 80 on ramp    |
| AL2-5                       | 930 LF | LE 110+20.00       | LE 119+50.00 | 930 LF | 34.5' RT & 18' RT | End of exit 80 EB on ramp right side thru taper to I-90 white fog line |
| AL4-1                       | 900 LF | LW 460+50.00       | LW 469+50.00 | 900 LF | 51' LT & 11' LT   | WB I-90 white fog to exit 80 off ramp left                             |
| AL4-2                       | 345 LF | LW 460+50.00       | LW 463+94.00 | 344 LF | 37' LT & 12' LT   | WB Exit 80 off ramp right side to gore of exit 80 off ramp             |
| AL4-3                       | 345 LF | LW 460+50.00       | LW 463+94.00 | 344 LF | 12' LT & 12' LT   | WB I-90 white fog to gore of exit 80 off ramp                          |
| AL4-6                       | 620 LF | LW 487+80.00       | LW 494+00.00 | 620 LF | 12' LT & 12' LT   | WB I-90 white fog line at taper of JW taper.                           |

| Plan Qty Removal Plastic Line |          |                    |              |          |                       |  |
|-------------------------------|----------|--------------------|--------------|----------|-----------------------|--|
| Code                          | Qty      | Station to Station |              | LF       | Offsets               | Plan sheet location  |
| AL2-2                         | 1,150 LF | LE 108+00.00       | LE 119+50.00 | 1,150 LF | None - Skip Stripe    | EB I-90 skip stripe at beginning taper of JE line onto detour.         |
| AL3-1                         | 1,400 LF | LE 138+00.00       | LE 152+00.00 | 1,400 LF | 0' & 0' - Skip Stripe | EB I-90 skip stripe at beg. Of ending taper of JE line back onto I-90. |
| AL4-4                         | 900 LF   | LW 460+50.00       | LW 469+50.00 | 900 LF   | None - Skip Stripe    | WB I-90 skip stripe at ending taper of JW line back onto I-90.         |
| AL4-7                         | 620 LF   | LW 487+80.00       | LW 494+00.00 | 620 LF   | None - Skip Stripe    | WB I-90 skip stripe at beginning taper of JW line onto detour.         |

| Estimate Paid               | Quantity Paid | Included in BI-003 | Not included in BI-003 |
|-----------------------------|---------------|--------------------|------------------------|
| 9                           | 10655         | 10655              |                        |
| 10                          | 5734          |                    | 5734                   |
| FNR made 18<br>Paid Est. 22 | 8667          | 8667               |                        |
| 23                          | 9530          |                    | 9530                   |
| 26                          | 0             |                    |                        |
|                             | 34586         | 19322              | 15264                  |

Currently paid on this Bid item is 34,586 LF. The bid item plan is at 0 LF and that is because it was assumed that the skip strip was thick paint and was paid for under the paint removal BI-0 (LF) will give you 9,010 LF. The quantity that should have been quantity is that Design missed the tie-ins at the beninning and alignments. There is currently an over payment of 15,264 LF that was actually the removal of BI-077 Temporary Pavement Marking installation of the temproary pavement marking and its removal needs to be backed out of Bid Item 003

| Description   |
|---|
|   |
|   |
|   |
|   |
|   |
| Paid 6540 and then backed out 6540 LF same estimate |

quantity is 4,040 LF. The removal of plastic line  
 pe was plastic. It turns out that the skip stripe  
 003. Combining BI-003 (4,040 LF) & BI-004 (4,070  
 paid is 19,322 LF. The discrepancy in the  
 d end of the project for both the LE & LW  
 hat was counted as Removal Paint Line when it  
 king - Short Duration. Bid Item 077 paid for the  
 val and therefore the quantity of 15,264 LF